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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/07/2005

John S. Beulick Armstrong Teasdale LLP Suite 2600 One Metropolitan Square St. Louis, MO 63102 EXAMINER
NOVOSAD, JENNIFER ELEANORE

PAPER NUMBER

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ART UNIT

DATE MAILED: 11/07/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/674.042	09/29/2003	Scott R. Zearbaugh	13DV-12975-3	2582

TITLE OF INVENTION: METHODS FOR SECURING A TUBE TO AN ENGINE HOUSING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	02/07/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2, the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate o	f mailing can only be used fo	r domestic mailings of the		
				papers. Each addition	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
	90 11/07/2005			have its own certifica	te of mailing or transmission.			
John S. Beulick Armstrong Teasdal Suite 2600 One Metropolitan S				Ce I hereby certify that to States Postal Service addressed to the Ma transmitted to the US	ertificate of Mailing or Trans this Fee(s) Transmittal is being with sufficient postage for firs til Stop ISSUE FEE address PTO (571) 273-2885, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.		
St. Louis, MO 6310						(Depositor's name)		
						(Signature)		
						(Date)		
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nonprovisional	NO	\$140		\$300	\$1700	. 02/07/2006		
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NOVOSAD, JENNIFER ELEANORE		3634	1		J			
1. Change of correspondence					liat			
CFR 1.363).		•		nting on the patent front page, I ames of up to 3 registered pate				
Change of correspond Address form PTO/SB/12	ence address (or Change of 22) attached.	Correspondence	or agents	OR, alternatively,				
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PTO/SB/47; Rev 03-02 of Number is required.	or more recent) attached. Use	e of a Customer	2 registere listed, no	ed patent attorneys or agents. It name will be printed.	f no name is 3			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON	THE PATEN	T (print or type)				
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will app T a substitute	pear on the patent. If an assign for filing an assignment.	nee is identified below, the de	ocument has been filed for		
(A) NAME OF ASSIGNI	EE	(E	3) RESIDEN	CE: (CITY and STATE OR CO	OUNTRY)	·		
Please check the appropriate	assignee category or catego	ries (will not be pr	inted on the p	patent): 🔲 Individual 🔲 🤇	Corporation or other private gro	oup entity Government		
4a. The following fee(s) are	enclosed:	41	. Payment of	Fee(s):				
Issue Fee			A check in the amount of the fee(s) is enclosed.					
	mall entity discount permitte	ed)	Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
5. Change in Entity Status		•		· · · · · · · · · · · · · · · · · · ·				
	MALL ENTITY status. See			cant is no longer claiming SMA				
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issuablication Fee (if required) words of the United States Pate	ue Fee and Publica vill not be accepte ent and Trademark	tion Fee (if and a from anyon of the contract	ny) or to re-apply any previous e other than the applicant; a reg	sly paid issue fee to the applica gistered attorney or agent; or th	tion identified above. te assignee or other party in		
Authorized Signature				Date				
Typed or printed name				Registration No.				
an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-	ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, sh nia 22313-1450. DO NOT 1450.	122 and 37 CFR O. Time will vary could be sent to the SEND FEES OR	1.14. This co depending u e Chief Infon COMPLETE	to obtain or retain a benefit by llection is estimated to take 12 pon the individual case. Any c mation Officer, U.S. Patent and D FORMS TO THIS ADDRES llection of information unless it	the public which is to file (and minutes to complete, includin comments on the amount of tird d Trademark Office, U.S. Dept SS. SEND TO: Commissioner is t displays a valid OMB control	g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,		



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John S. Beulick			NOVOSAD, JENN	NOVOSAD, JENNIFER ELEANORE		
Armstrong Teasdal Suite 2600	le LLP		ART UNIT	PAPER NUMBER		
One Metropolitan Square St. Louis, MO 63102			3634			
			DATE MAILED: 11/07/200	DATE MAILED: 11/07/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 109 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half-months) after the mailing date of this notice, the Patent Term Adjustment will be 109 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.